ELSEVIER

International Journal of Cardiology 47 (1995) 317–319

International Journal of CARDIOLOGY

Volume contents

Volume 47 (1994/1995)

ORIGINAL STUDIES

CARDIOLOGY IN THE YOUNG

Levoatriocardinal vein in mitral atresia mimicking obstructive total anomalous pulmonary venous connection, *M.-L. Lee, J.-K. Wang, H.-C. Lue (Taiwan)* 1

CARDIOVASCULAR RESEARCH

Plasma renin activity in chagasic patients with and without congestive heart failure, *G. Bellabarba, D.F. Davila, A. Torris, J.H. Donis, J.C. Gonzalez, O. Figueroa, C.J. Vasquez, M. Faddoul, A. Khoury (Venezuela)* 5

CLINICAL CARDIOLOGY

Does thrombolysis affect the prognostic value of the post-infarct exercise test?, *D. Wosornu, K.Y. Goh, C. Gooptu, J.M. Beattie, R.G. Murray (UK)* 13

Reduced cardiac extraction of norepinephrine and epinephrine in patients with heart failure — correlation with left ventricular function, *M. Kurose, K. Okumura, H. Ogawa, M. Yoshimura, E. Morita, H. Yasue (Japan)* 21

CLINICO-PATHOLOGICAL CONFERENCE

Thyrotoxicosis, rheumatic heart disease and fever, *R. Goswami, P. Shah, C.S. Bal, B. Singh, A.C. Ammini, K.K. Talwar (India)* 31

EPIDEMIOLOGY

Lack of correlation between coronary risk factors and CAD severity, *S. Krishnaswami, V.J. Jose, G. Joseph (India)* 37

A comparative study of risk factors for acute myocardial infarction amongst men of Indo-origin in Trinidad and the UK, *I.S. Farooqi, S. Dar, S. Farooqi, D.G. Beevers, G.Y.H. Lip (UK)* 45

Effect of 24-h blood pressure levels and circadian blood pressure rhythm on left ventricular structure and function in isolated systolic hypertension, *J. Ming, L. Guozhang, Q. Deren, L. Xiaoqing, Z.J. Fen, N. Honglian, F. Shaoru, W. Aili, L. Lisheng (China)* 51

IMAGING

Echocardiographic evidence of persistent pericardial effusion after open heart surgery, *A.G. Fraser, S. Ikram, A.J. Bryan, G.D. Angelini (UK)* 59

Detection of microinfarction in patients with unstable angina: study by ^{111}In-antimyosin imaging, *J. Lekakis, V. Prassopoulos, H. Psichogiou, N. Vassilopoulos, P. Kostamis, S. Moulopoulos (Greece)* 67

PATHOLOGY

Recurrent, biatrial, familial cardiac myxomas, *A. Deshpande, S. Kumar, P. Chopra (India)* 71

BRIEF REPORTS

Doppler imaging of an inadvertent anastomosis of modified Blalock-Taussig shunt to the right upper pulmonary vein, *A. Robida (Qatar)* 75

Sub-mitral aneurysm with aortoarteritis: case report of an unusual association, *K. Kumar, A. Saxena, S. Sharma (India)* 78

Infracardiac total anomalous pulmonary venous connection in tetralogy of Fallot with decreased pulmonary flow and masked pulmonary venous obstruction: report of one case, *M.-L. Lee, M.-H. Wu, H.-C. Lue (R.O.C.)* 81

0167-5273/95/$09.50 © 1995 Elsevier Science Ireland Ltd. All rights reserved

Book reviews 85
Meetings and courses 89
Instructions to authors 93

REVIEW ARTICLE

Noninvasive testing in the diagnosis and management of unstable angina, *A.M. Amanullah (Sweden)* 95

ORIGINAL STUDIES

APPLIED CARDIOLOGY

Magnesium deficiency prolongs myocardial stunning in an open-chest swine model, *W.R. Herzog, D. Atar, I.T. Mak, D. Alyono, C. MacCord, W.B. Weglicki (USA)* 105

CARDIOLOGY IN THE YOUNG

Characterization of aneurysmal transformation in perimembranous ventricular septal defects: an adhered anterior leaflet of tricuspid valve predisposes to the development of left ventricular-to-right atrial shunt, *M.-H. Wu, C.-I Chang, J.-K. Wang, H.-C. Lue (Taiwan)* 117
Unusual coronary artery pattern in a criss-cross heart, *I.-S. Chiu, J.-K. Wang, M.-H. Wu (Taiwan)* 127

CARDIOVASCULAR RESEARCH

Captopril cardioplegia on myocardial protection in the hypertrophied rat hearts, *Y. Zhang, S. Xu (China)* 131
Relation of left atrial volume and systolic function to the hormonal response in idiopathic dilated cardiomyopathy, *A. Trikas, F. Triposkiadis, C. Pitsavos, K. Tentolouris, M. Kyriakidis, J. Gialafos, P. Toutouzas (Greece)* 139

CLINICAL CARDIOLOGY

Doppler evaluation of left ventricular diastolic filling in Behçet's disease, *B. Komsuoglu, Ö. Göldeli, K. Kulan, S.S. Komsuoglu, M. Tosun, C. Kaya, C. Tuncer (Turkey)* 145
Atrial natriuretic peptide: relation to left ventricular filling properties in patients with systemic sclerosis, *E. Kazzam, K. Caidahl, T. Hedner, J. Hedner, A. Waldenström (Sweden)* 151

ELECTROPHYSIOLOGY

Anatomic substrate of the slow atrio-ventricular nodal pathway in an experimental atrio-ventricular nodal reentrant tachycardia, *F.-Y. Lin, J.-L. Lin, H.-M. Lo (Taiwan)* 157
Asystolic arrest as a presentation of sarcoidosis, *N.I. McDougall, J.A. Purvis, C.M. Wilson, A.A.J. Adgey (UK)* 165

IMAGING

Repeatability of measurements of pulmonary venous flow indices, *T. Steen, B.M.R. Voss, H. Ihlen (Norway)* 169

BRIEF REPORTS

Ruptured aneurysm of the sinus of Valsalva in a patient with Behcet's disease, *K.K. Koh, K.H. Lee, S.S. Kim, S.C. Lee, S.H. Jin, S.W. Cho (Korea)* 177
Heroin abuse and myocardial infarction, *J. Sztajzel, H. Karpuz, W. Rutishauser (Switzerland)* 180
Instantaneous resolution of ischemic mitral regurgitation and pulmonary hypertension by angioplasty, *M.A. Karim, A. Hailu, U. Deligonul (USA)* 183
Ventricular septal rupture following blunt chest trauma after a long delay: a case report, *D. Štajer, S. Karič (Slovenia)* 187
The Jervell and Lange-Nielsen syndrome, *B. Komsuoğlu, Ö. Göldeli, K. Kulan, F. Budak, Y. Gedik, C. Tuncer, S.Ş. Komsuoğlu (Turkey)* 189
Spontaneous coronary artery dissection in a young woman resulting from an intense gymnasium "work-out", *C.J. Ellis, G.A. Haywood, J.L. Monro (UK)* 193

Letters to the editor 195
Book reviews 199
Meetings and courses 203
Instructions to authors 205

EDITORIAL

Percutaneous transluminal coronary angioplasty: refining standards for good practice, *R.E. Vlietstra, C.M. Nunn (USA, New Zealand)* 207

ORIGINAL STUDIES

CARDIOVASCULAR RESEARCH

Diastolic function in patients with coronary artery disease: effect of angina and heart failure func-

tional class, *D.F. Kesler, A.A. Galyanov, K.G. Zhukov (Russia)* 211

Which drug to choose for stable angina pectoris: a comparative study between bisoprolol and nitrates, *L.L.M. van de Ven, A. Vermeulen, J.G.M. Tans, A.C. Tans, K.L. Liem, N.C. Lageweg, K.I. Lie (Netherlands)* 217

Enalapril improves heart failure induced by monocrotaline without reducing pulmonary hypertension in rats: roles of preserved myocardial creatine kinase and lactate dehydrogenase isoenzymes, *K. Ishikawa, H. Hashimoto, S. Mitani, Y. Toki, K. Okumura, T. Ito (Japan)* 225

CLINICAL CARDIOLOGY

Vessel dilator is associated with survival after acute myocardial infarction, *B.H. Ackerman, R.P. Wyeth, M.E. Soulsby, A.A. Pappas, D.L. Vesely (USA)* 235

EPIDEMIOLOGY

Epidemiologic study of diet and coronary risk factors in relation to central obesity and insulin levels in rural and urban populations of North India, *R.B. Singh, S. Ghosh, A.M. Niaz, S. Gupta, I. Bishnoi, J.P. Sharma, P. Agarwal, S.S. Rastogi, R. Beegum, H. Chibo, Z. Shoumin (India, China)* 245

HYPERTENSION

Taking antihypertensive medication — controlling or co-operating with patients?, *K.I. Kjellgren, J. Ahlner, R. Säljö (Sweden)* 257

IMAGING

Echocardiography of sinus of Valsalva aneurysm with rupture into the right atrium, *L. Missault, B. Callens, Y. Taeymans (Belgium)* 269

Diagnostic accuracy of echocardiography-Doppler in acute pulmonary embolism, *P. Nazeyrollas, D. Metz, L. Chapoutot, J.-P. Chabert, B. Maillier, D. Maes, J. Elaerts (France)* 273

BRIEF REPORTS

Right atrial metastasis as primary clinical manifestation of hepatocellular carcinoma, *H.A. Baba, R. Engers, M.P. Heintzen (Germany)* 281

Sino-atrial Wenckebach conduction in thyrotoxic periodic paralysis: a case report, *B.L. Chia, K.H. Lee, J.S. Cheah (Singapore)* 285

Selective ergonovine-induced coronary artery spasm and ST-segment alternans after blunt thoracic trauma, *J.-A. Fournier, A. Sánchez, J.-A.P. F-Cortacero (Spain)* 290

Absence of the left pericardium diagnosed by computed tomography, *J.L.B. Jacob, A.S. Souza Jr., A. Parro Jr. (Brazil)* 293

Acute myocardial infarction in a young man after heat exhaustion, *J.C. García-Rubira, J. Aguilar, D. Romero (Spain)* 297

Book reviews 301

Meetings and courses 303

Instructions to authors 305

Author index 307

Subject index 311

Volume contents 317